

FIG. 1

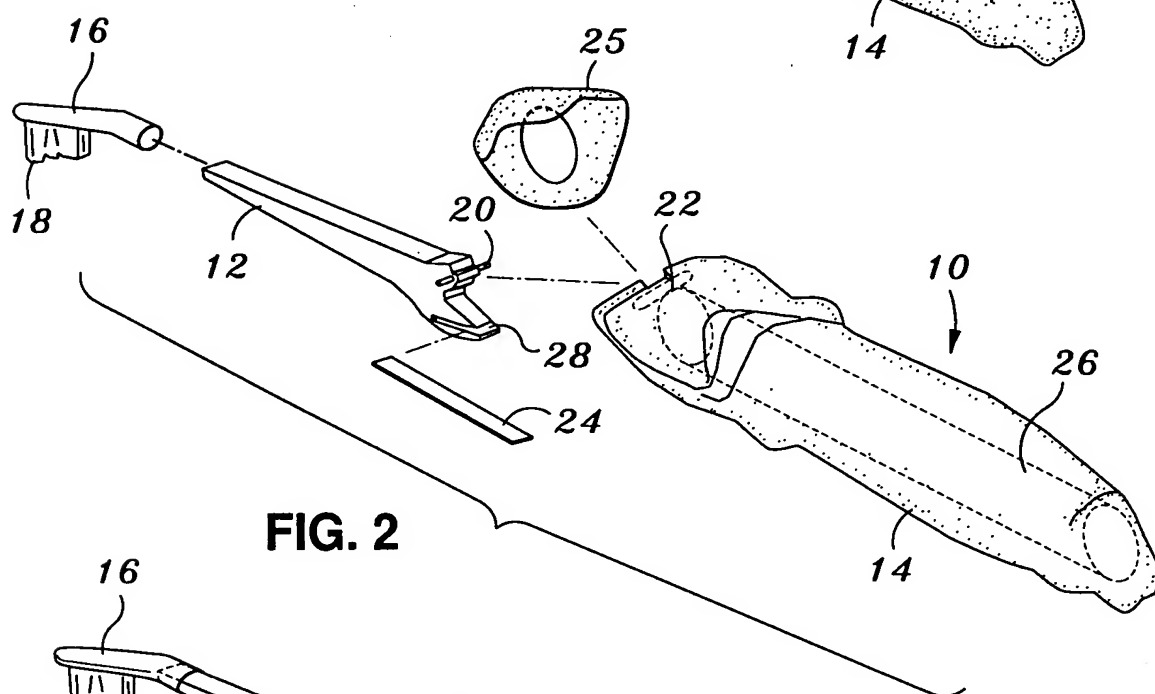


FIG. 2

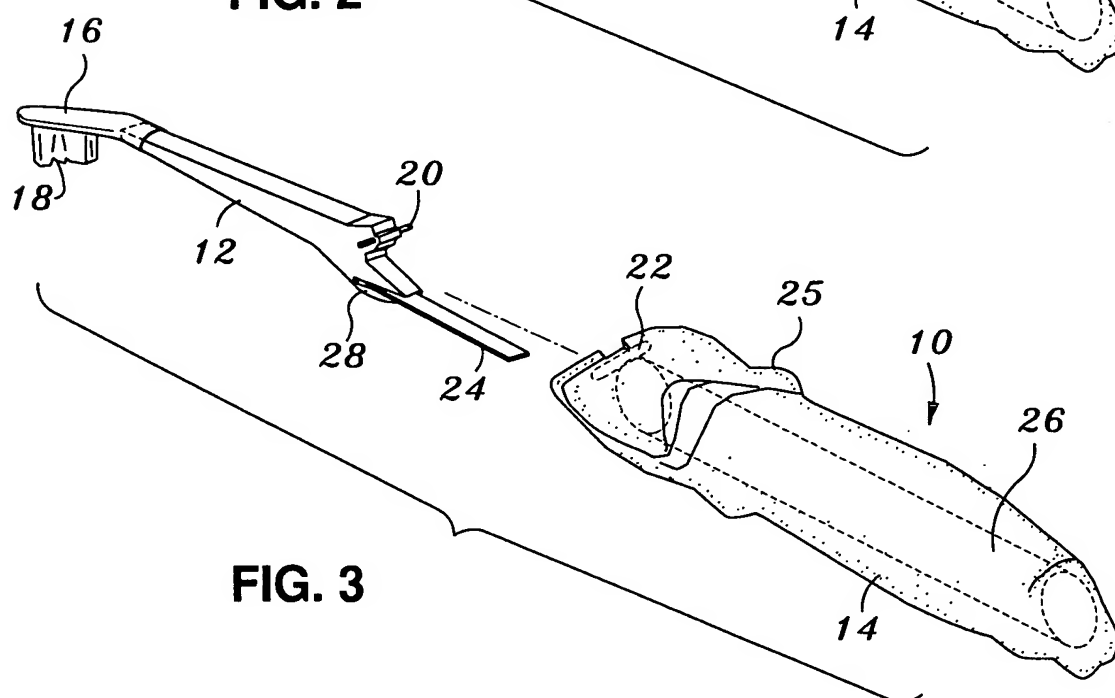


FIG. 3

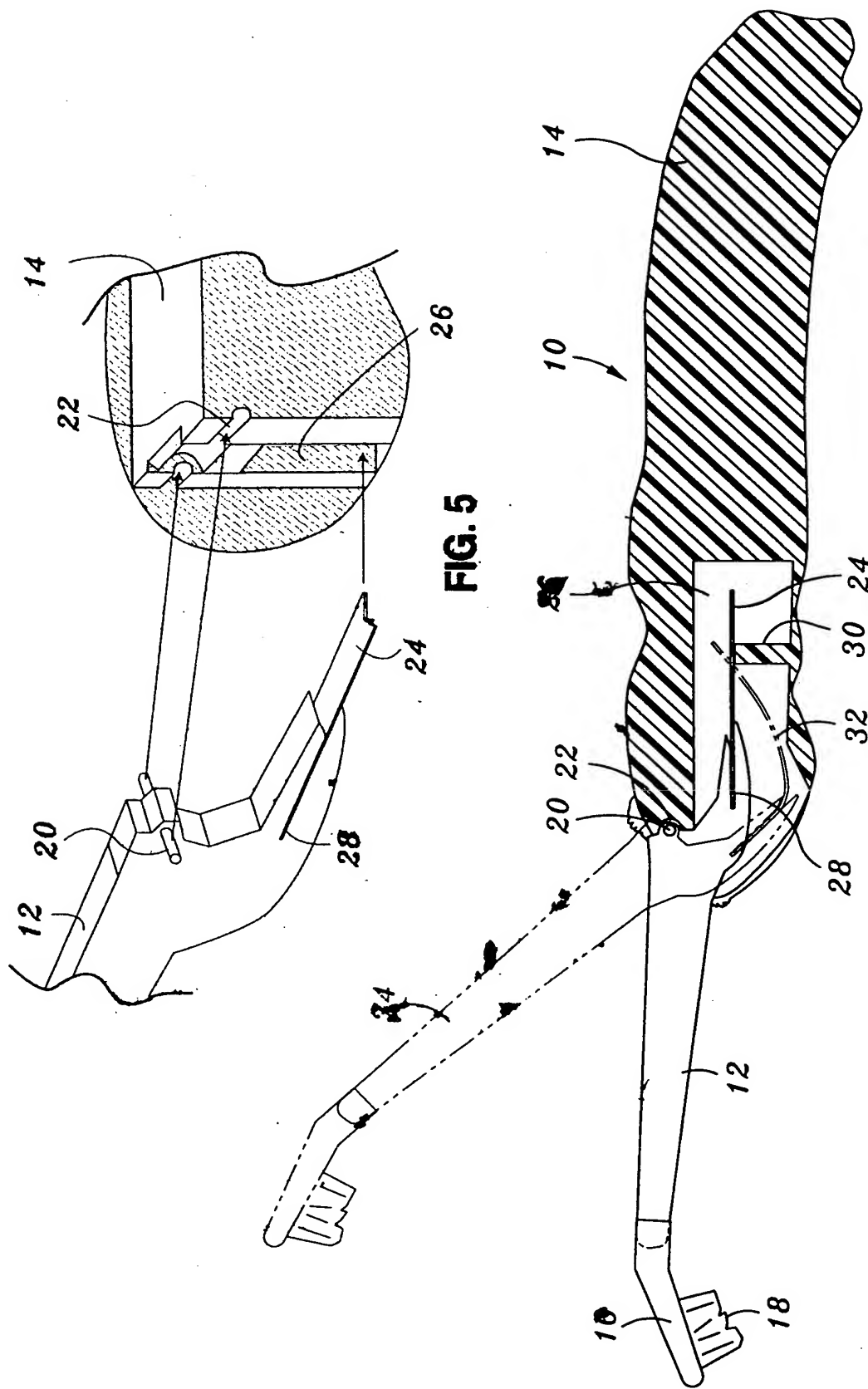


FIG. 4

FIG. 5

FIG. 6a

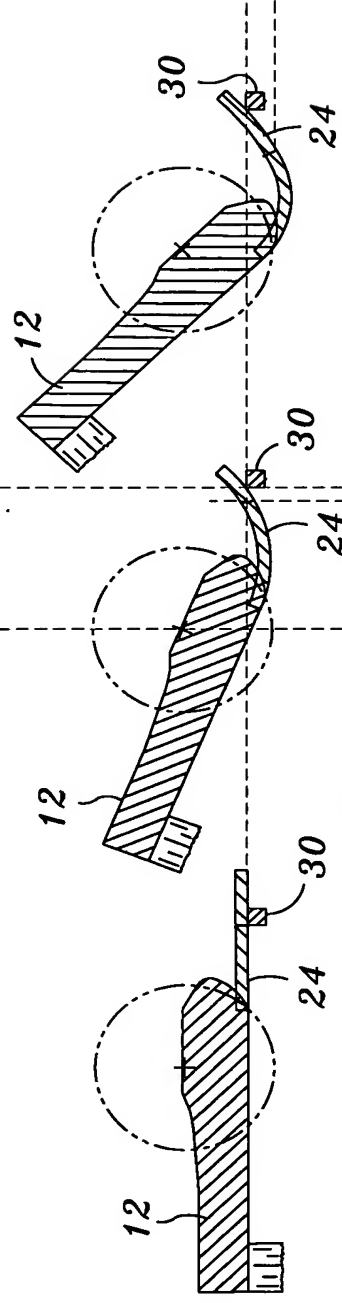
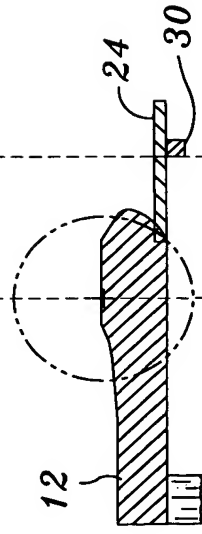


FIG. 6b

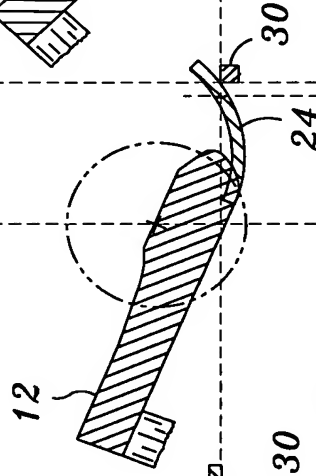


FIG. 6c

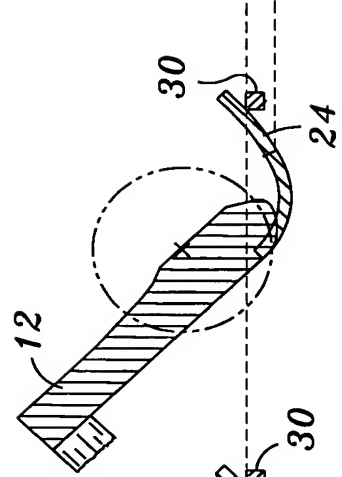


FIG. 6d

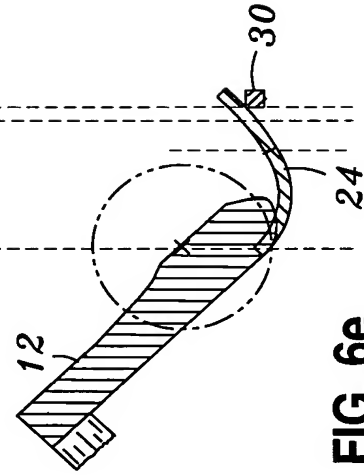
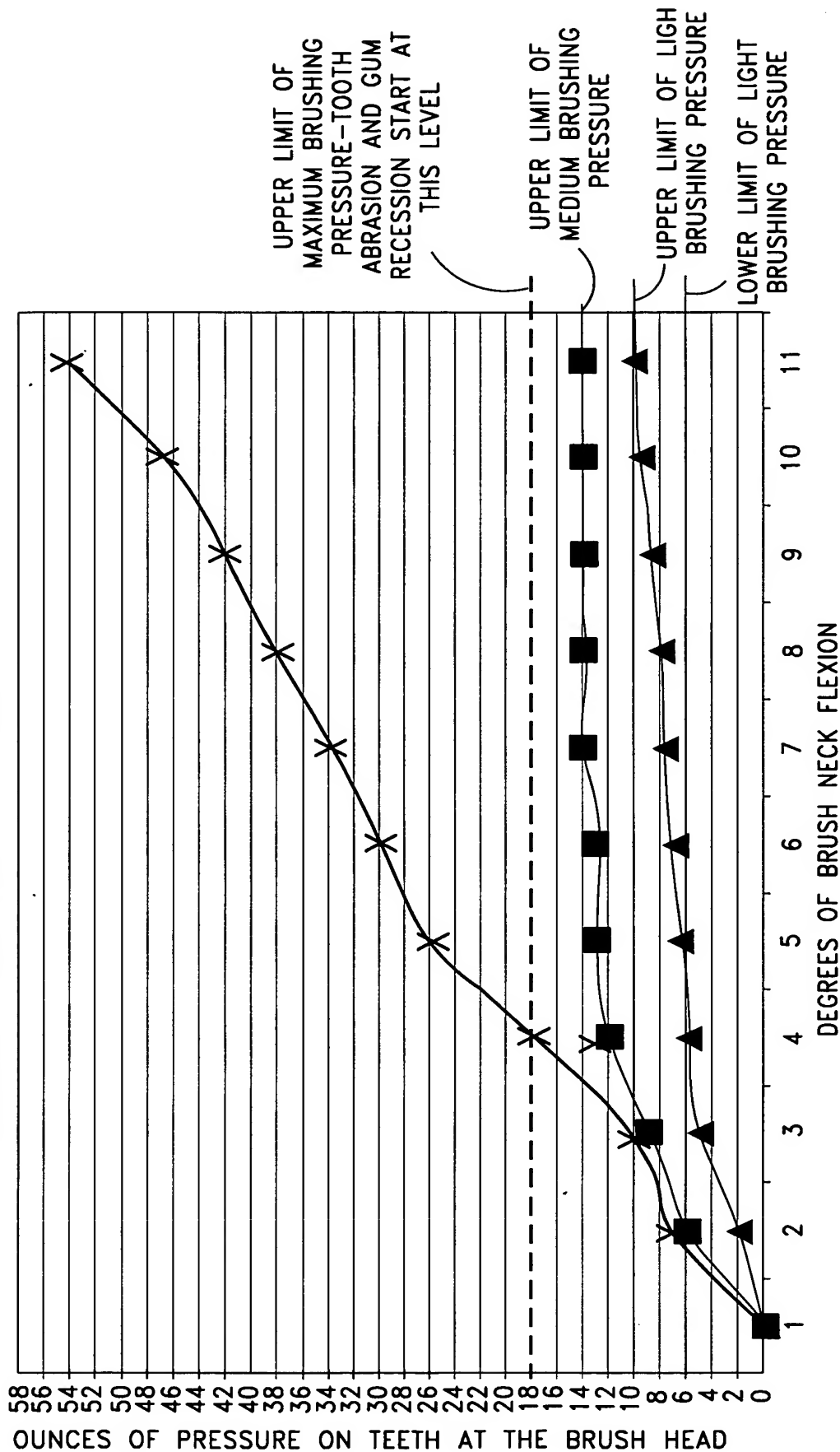


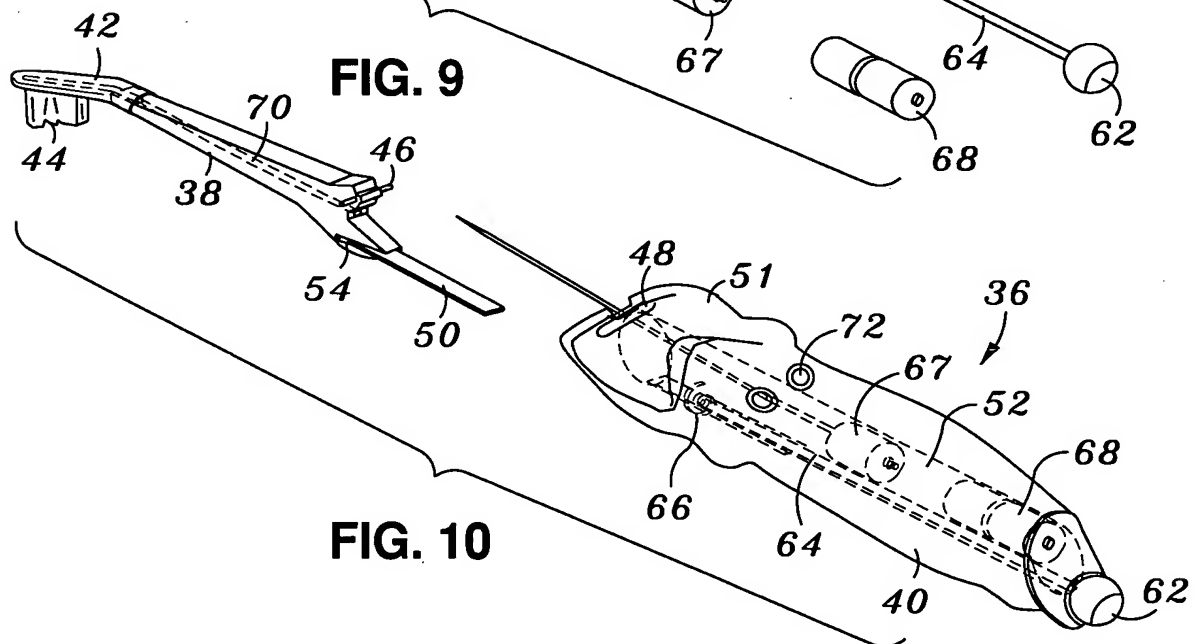
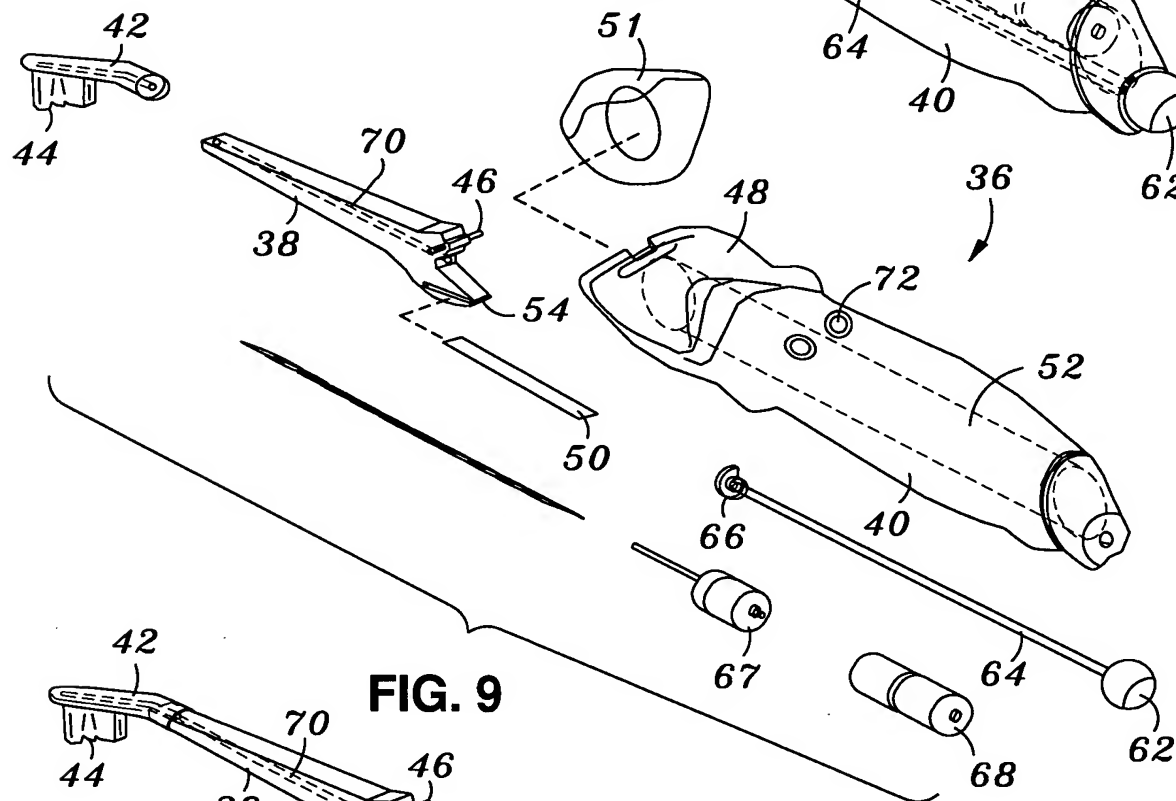
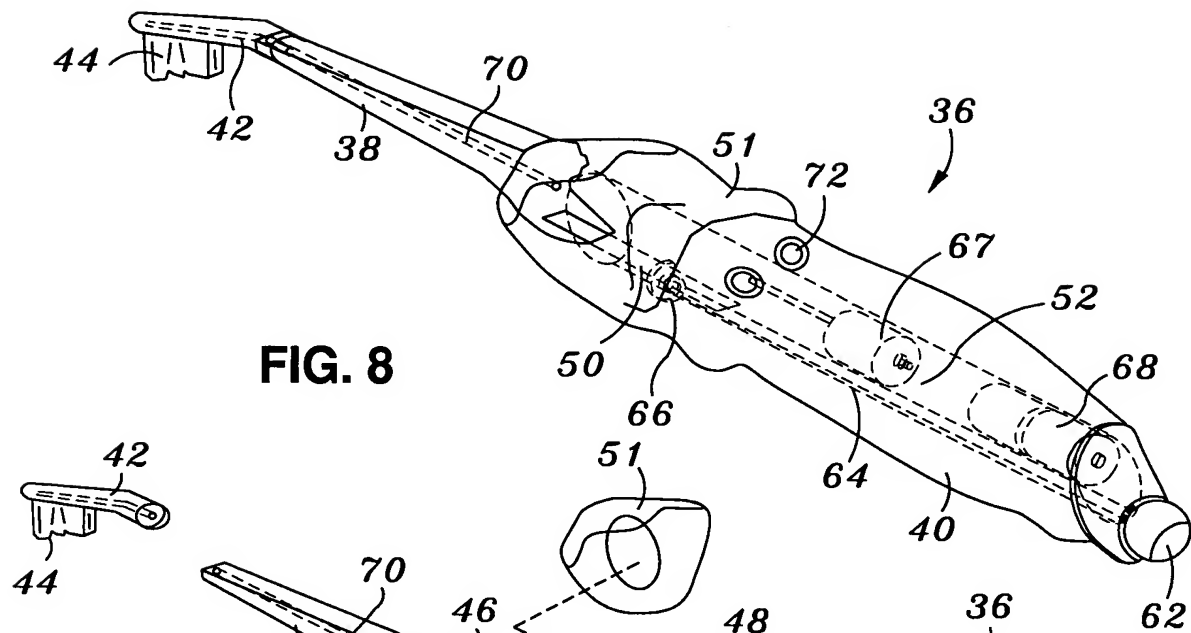
FIG. 6e

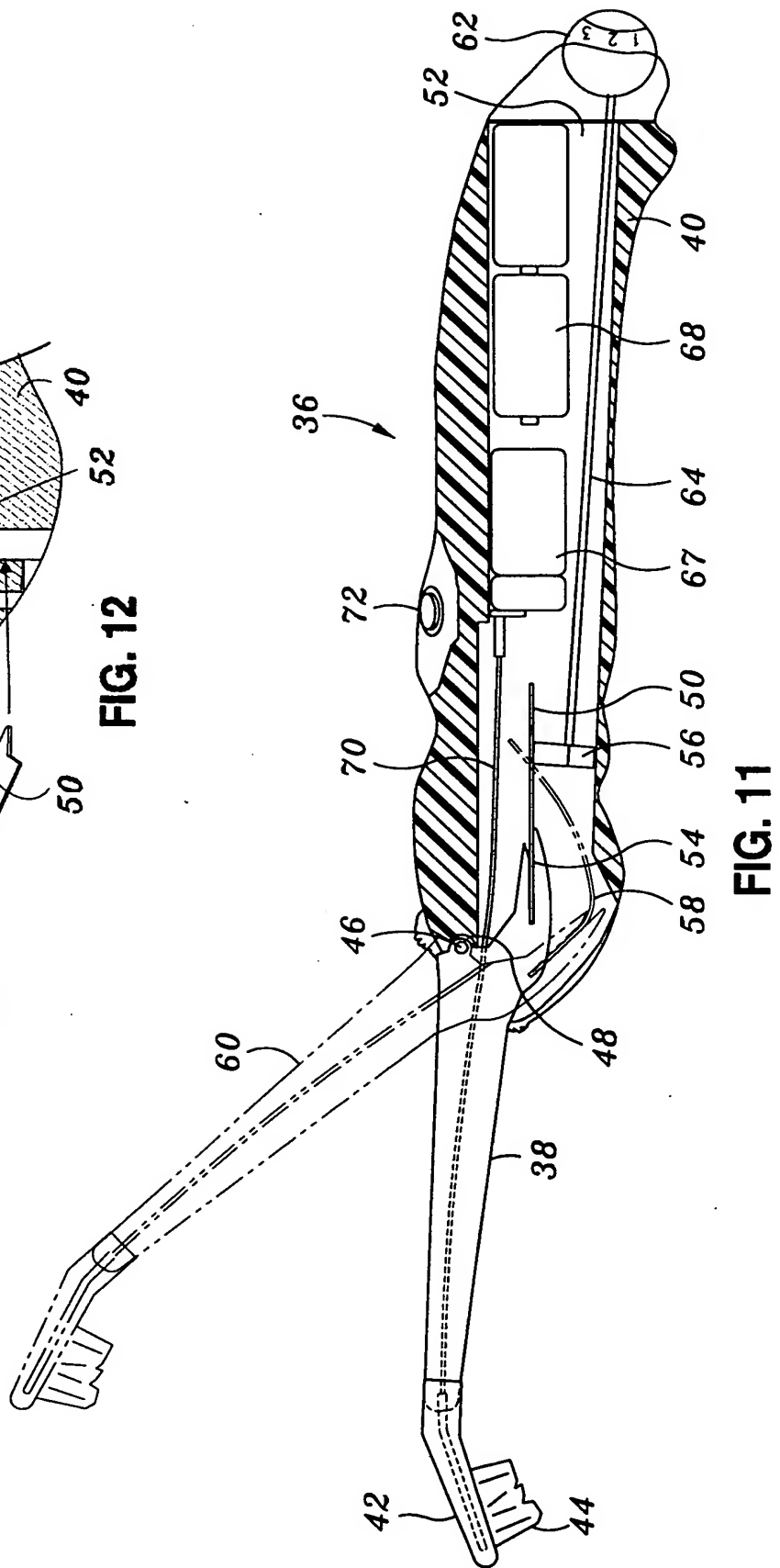
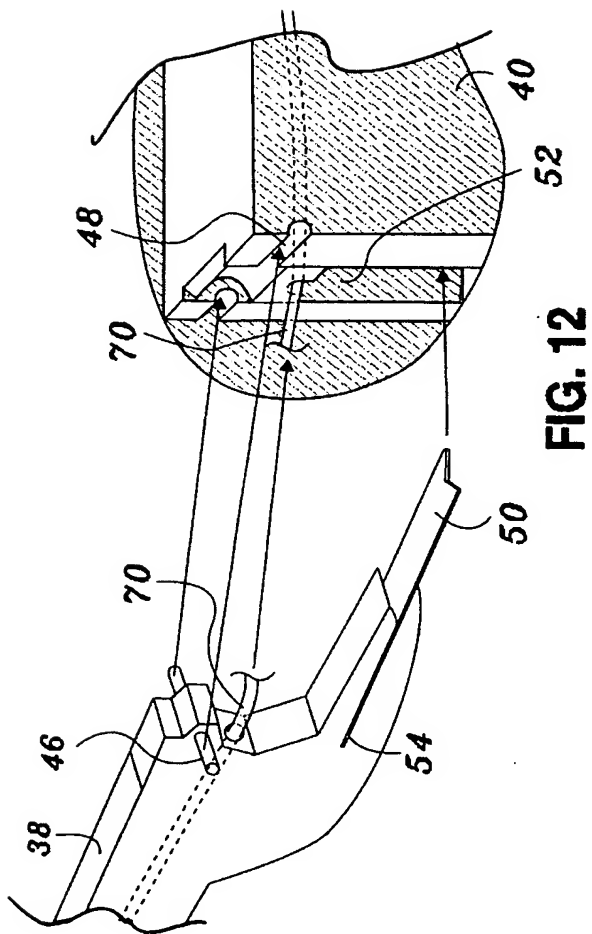
FIG. 7

- X— STANDARD FLEXIBLE NECK BRUSH
- PRESENT INVENTION BRUSH WITH RIGID NECK SHAFT
- ▲— PRESENT INVENTION BRUSH WITH NON-RIGID NECK SHAFT

COMPARISON OF THE FLEXING ANGLES VERSUS PRESSURES OF THE PRESENT INVENTION AND A STANDARD FLEXIBLE NECK TOOTHBRUSH







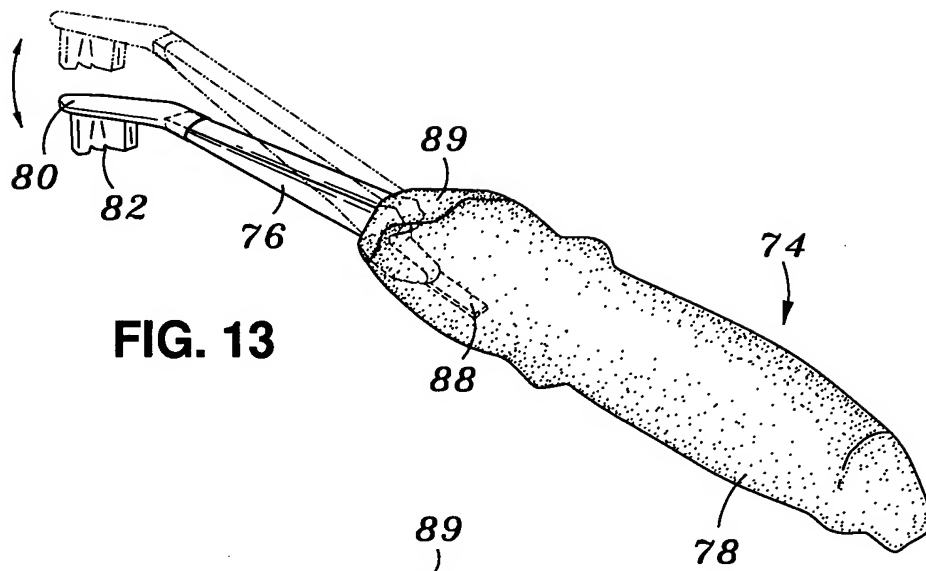


FIG. 13

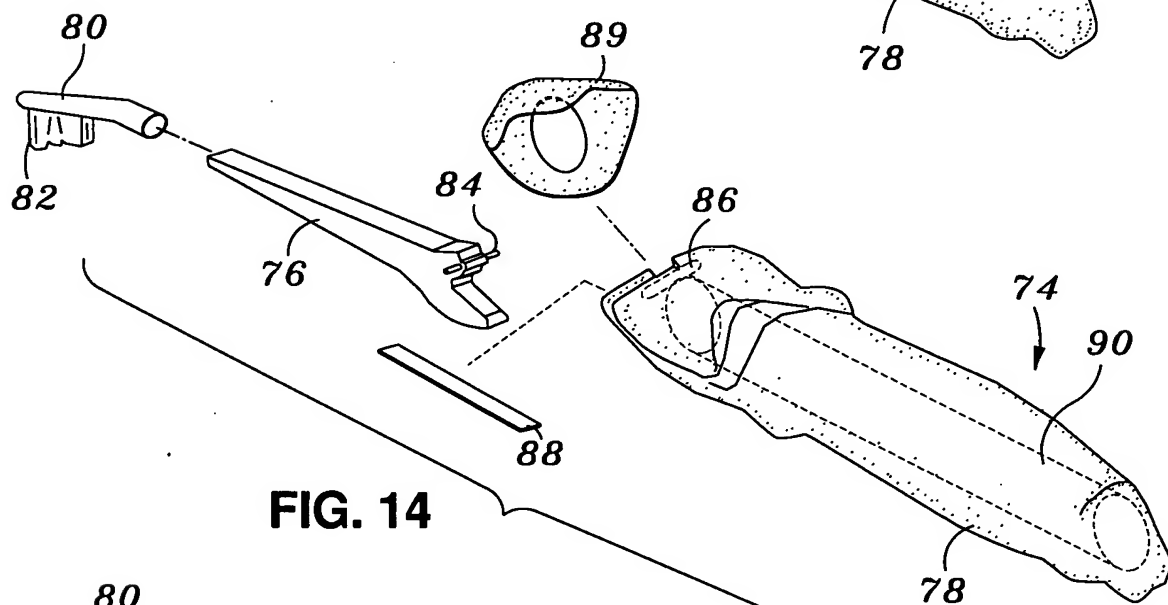


FIG. 14

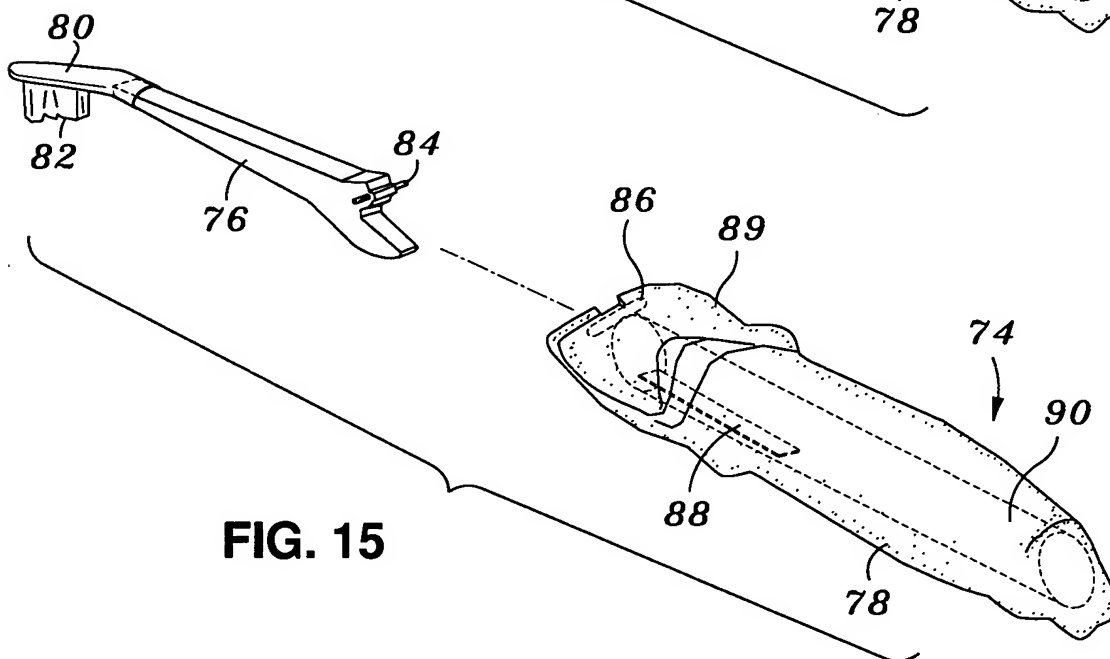


FIG. 15

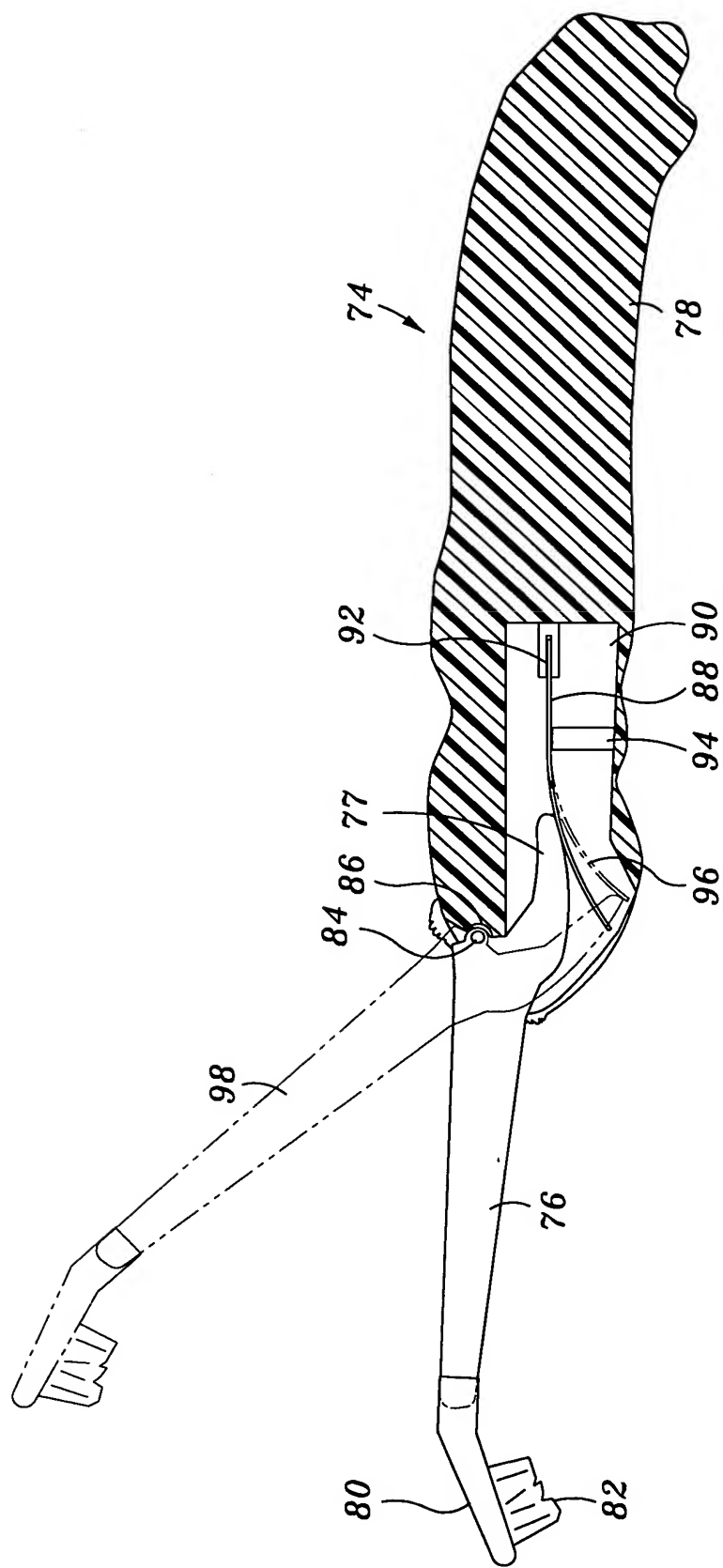


FIG. 16

FIG. 17a

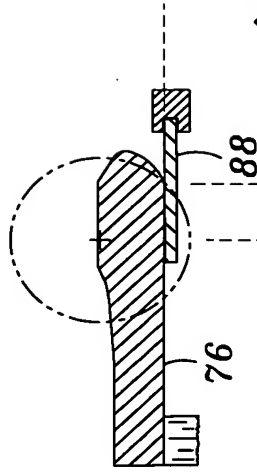


FIG. 17b

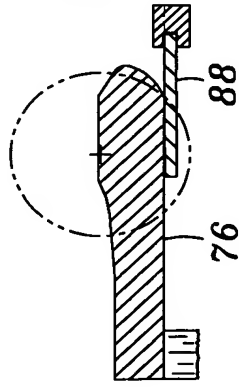


FIG. 17c

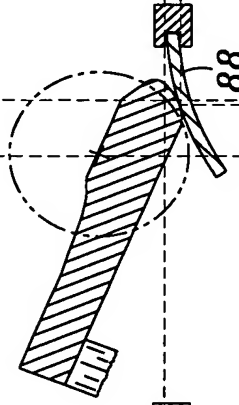


FIG. 17d

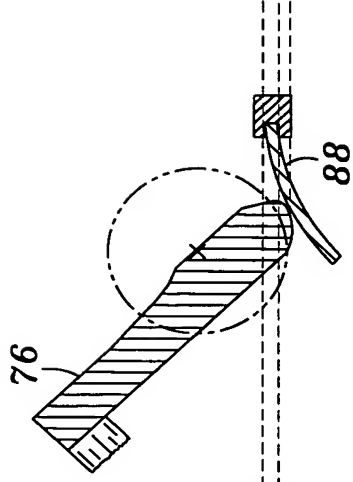
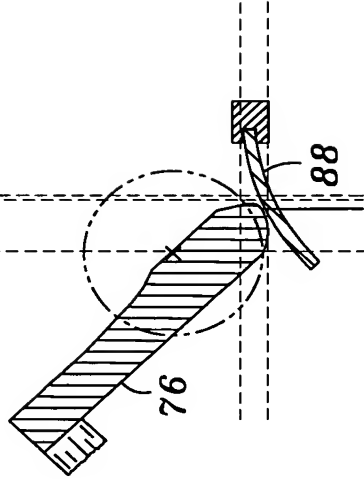
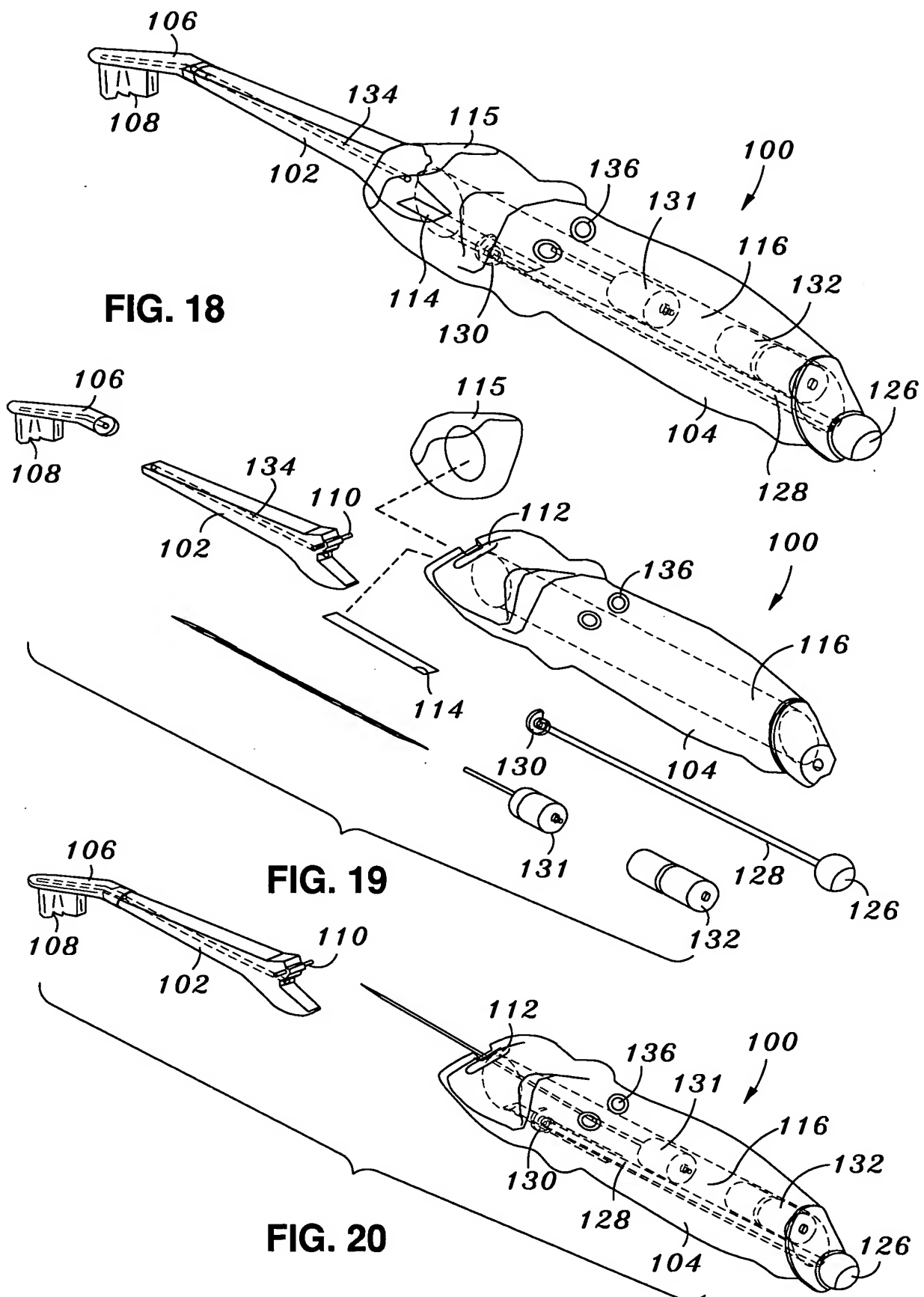


FIG. 17e





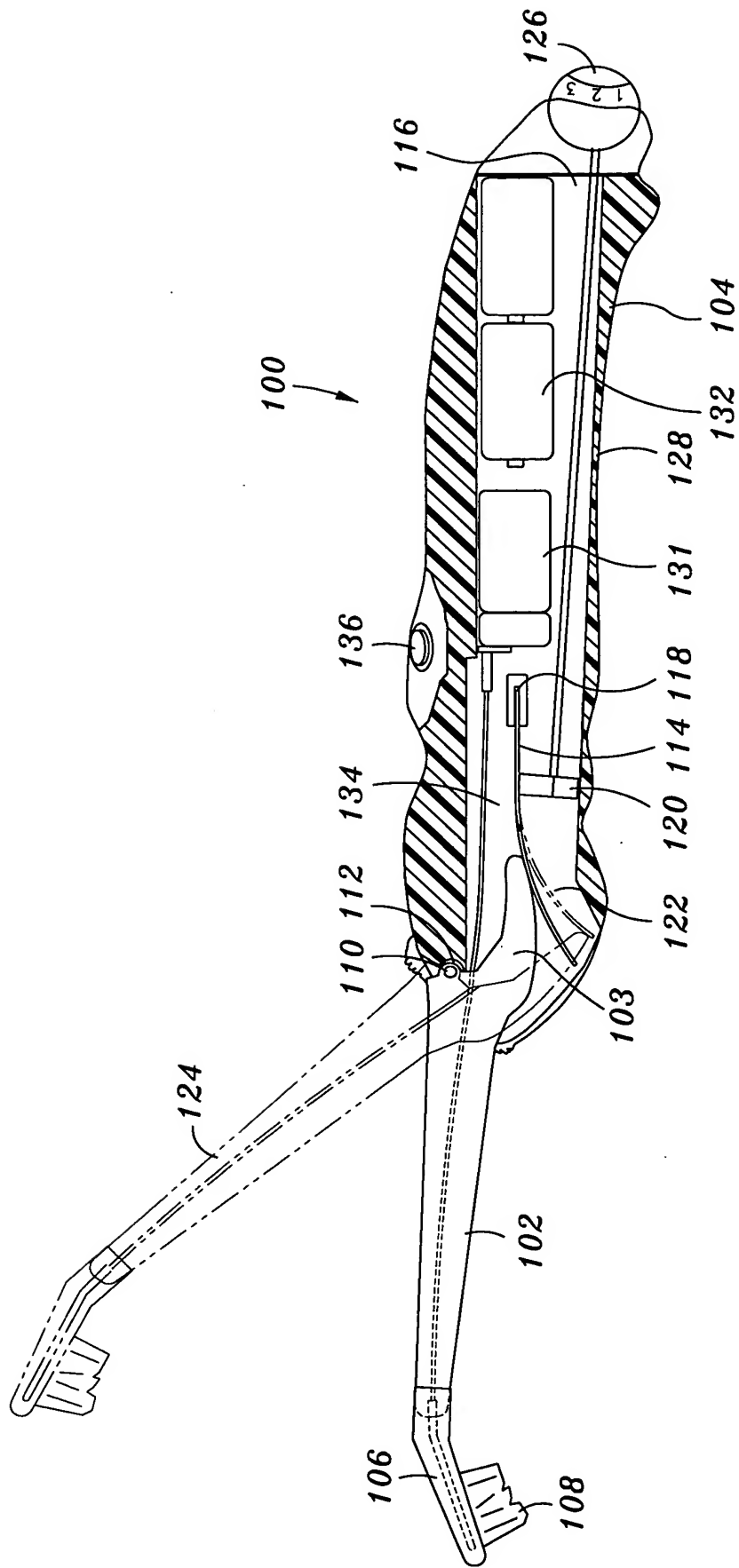


FIG. 21